

Atty. Docket No.: 1482-132
Applicant: Barrie Gilbert
Filing Date: April 7, 2000



Serial No.: 09/545,691

Group: 2749

PATENT APPLICATION

#5

RECEIVED

FEB 2 8 2001

Technology Center 2600

INFORMATION DISCLOSURE CITATION
FORM PTO-1449 (Modified)

U.S. PATENT DOCUMENTS

<u>Exam Init</u>	<u>Ref</u>	<u>Document Number</u>	<u>Issue Date</u>	<u>Name</u>	<u>Class</u>	<u>Sub- Class</u>
<u>RM</u>	_____	4,723,110	02/02/88	Voorman	330	252
<u>RM</u>	_____	5,043,674	08/27/91	Bonaccio et al.	330	257
<u>RM</u>	_____	5,107,134	04/21/92	Itoh	307	254
<u>RM</u>	_____	5,497,123	03/05/96	Main et al.	330	257
<u>RM</u>	_____	5,379,457	01/03/95	Nguyen	455	326
<u>RM</u>	_____	4,727,596	02/23/88	Jaffer	455	326
<u>RM</u>	_____	4,626,770	12/02/96	Price, Jr.	323	313
<u>RM</u>	_____	4,230,956	10/28/80	Steinbrecher	307	257
<u>RM</u>	_____	5,559,457	09/24/96	Uda et al.	455	333
<u>RM</u>	_____	5,805,987	09/08/98	Kamase	455	333
<u>RM</u>	_____	5,343,163	08/1994	Linder et al.	330	252

FOREIGN PATENT DOCUMENTS

	<u>Document Number</u>	<u>Publication Date</u>	<u>Country</u>	<u>Name</u>
<u>RM</u>	UK2291753	07/16/94	United Kingdom	Blomley
<u>RM</u>	109081	05/23/84	EPO	
<u>RM</u>	0040273	05/20/80	EPO	

OTHER DOCUMENTS

<u>Exam Init</u>	<u>Ref</u>	<u>(Including Author, Title, Date, Pertinent Pages, Etc.)</u>
<u>RM</u>	_____	Kimura; <u>A Bipolar Four-Quadrant Analog Quarter-Square Multiplier Consisting of Unbalanced Emitter-Coupled Pairs and Expansion of Its Input Ranges; IEEE Journal of Solid-State Circuits</u> , Vol. 29, No.1, Jan. 1994.

M

Kimura; Some Circuit Design Techniques Using Two Cross-Coupled, Emitter-Coupled Pairs; *IEEE Transactions On Circuits and Systems 1: Fundamental Theory and Applications*, Vol. 41, No. 5, May 1994; pages 411-423.

M

Brokaw, A. Paul; A Simple Three-Terminal IC Bandgap Reference; *IEEE Journal of Solid-State Circuits*, Vol. SC-9, No. 6, December 1974; pages 388-393

Examiner: P. Sobczyk

Date Considered: 3/27/1